

# Activate Azure with DevOps

## Proof of Concept

**Duration:** 4 Days | **Focus Area:** Upgrade, Migration and Deployment | **Difficulty:** 300

Take the first steps to modernize your software development, deployment and maintenance by adopting the Microsoft Azure cloud and DevOps principles. Gain the knowledge to deliver value faster, more consistently and with fewer pain points.

DevOps is a culture, a movement or practice that emphasizes the collaboration and communication of both software developers and information-technology professionals while automating the process of software delivery and infrastructure changes.

### ◆ OUTCOMES ◆

Activate Azure jump-starts your development team with necessary skills and knowledge to build and deploy apps leveraging the latest Azure services using a realistic **proof of concept**.

## 01 GET READY

Gain a deeper understanding of build and release pipelines into Azure resources.

## 02 LEARN BY EXAMPLE

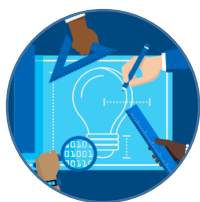
Practice on real world applications with easy to use build and release tasks.

## 03 BUILD & DEPLOY

Get hands-on time with an expert to learn and ask questions about your specific situations.

### ◆ CAPABILITIES ◆

Build and deploy a **proof of concept** app that can be used as a reference template for your applications.



### OUR EXPERTISE

Our trainers are all certified Azure developers with real world experience to guide your dev team to quickly develop and deploy to Azure Cloud.



### PROVEN CURRICULUM

Our curriculum is industry proven to accelerate the learning curve of most dev teams working on Azure apps development.



### BEST PRACTICES

Use proven design patterns, dev tools, and frameworks to optimize your build and release cycles.

---

## AGENDA

---

Duration: 4 days

START

### Education

Quickly ramp up your team's technical skills and help drive shorter and more automated build and release cycles.

### Hands on Labs

Gain hands on knowledge with targeted labs.

### Proof of Concept

Boost practical experience by building an end-to-end solution within a prescriptive guided scenario.

End

---

## STATS

---

250+

**COURSES  
COMPLETED**

95%

**CUSTOMER  
SATISFACTION**



**AVAILABLE  
WORLDWIDE**

---

## ADDITIONAL DETAILS

---

- Learn a few simple DevOps principles that have taken the IT industry by storm.
- Learn how DevOps principles, when combined with the right tools and the Azure platform, can improve development, deployment and software maintenance tasks through collaboration, integration, and automation.
- 4-day on-site engagement includes hands-on experience with a Microsoft expert on Cloud and DevOps transformations.
- Topics covered include an introduction to Azure Web Apps and Azure SQL as well as modules on Azure Boards, Git Repos, Build and Release Pipelines and App Insights.

**NEXT STEPS:** If you are interested in an Activate Azure with DevOps for your organization, contact your Microsoft Account Representative.